

10 Things Customers Struggle With When Using Chromebooks

All possible on a Windows 10 device and Office 365

Run Local Programs & Apps, not just access Web portals



A Rich Productivity Experience, without Feature Limitations



Desktop Programs & Applications



Working with Limited Bandwidth Networks



Ability to Connect to a Wide Variety of Peripherals
i.e. Driver availability



Printing via Existing School Infrastructure



Any Platform Productivity Experiences with only one Subscription¹



Document and Formatting Fidelity



Precise Pen Input Giving Natural Experiences



Privacy of District, Teacher, & Student Data
i.e. No history of data mining for advertising



Chromebook

Prepare for School

- The Chromebook is web-based, students can't use full edit functionality for their presentation w/o internet access.
- To update the Chromebook with the latest features, the student has to go through several steps and restart the Chromebook.

Learning at School

- The student can usually run the limited web app version of most popular programs.
- Google Apps doesn't provide the familiar experience nor the rich functionality of Office. The student is unable to create truly rich content.
- With limited hard drive storage, the student is unable to access the majority of the documents or files when not connected to the web.

Learning Outside of School

- The Chromebook limits the student to using web apps, therefore they are unable to get the full desired experience when not online.

Work on Group Projects

- If the student wants to find their classmates' various email addresses and social handles, they have to navigate several different apps.

Windows Device

- The student is able to save the presentation to review and edit through rich functionality while on the school bus.
- The student's device is always running the most up-to-date features. The updates run in the background or can be installed when the student is not using the device.

- The student has the ability to run full programs like Photoshop on the device.
- Can create rich presentations using Office programs, including PowerPoint, Word, and OneNote.
- Large documents and media files can be saved to the desktop for quick access when not connected to the Internet.

- Since Windows 10 supports a large variety of entertainment and productivity apps, she can work and play even when not online.





- Using the People app, the student can easily find their classmates' contact information from across Hotmail, Gmail, Messenger, Facebook, Twitter, and more in one place.

DID YOU KNOW?

With Windows devices you can still use Chrome and Google services AND do everything Windows can do.

Device Management Ecosystem

The most manageable & secure platform.

| | | Microsoft – Windows Intune | Google – Mobile Mgmt (in GAFE) | Google – Chromebook Mgmt Console | Apple – Device Enrollment Program |
|---|--|----------------------------------|---|---|--|
| Manage PCs and Mobile Devices  | Manage Windows PCs & Tablets | ✓ | | | |
| | Manage Macs | ✓ | | | |
| | Manage iOS Devices | ✓ | ✓ | | ✓ |
| | Manage Android Devices | ✓ | ✓ | | |
| | Manage Chromebooks | | | ✓ | |
| Policy Enforcement & Compliance  | Enforce OS platforms, installed apps, manipulated data | ✓ | | | |
| | Restrict non-compliant devices from accessing network | ✓ | ✓ | | ✓ |
| | Restrict downloadable apps (whitelist/blacklist) | ✓ | ✓ | ✓ | ✓ |
| | Monitor access to app stores and app downloads | | | | |
| | Manage school apps on personal & school-owned devices | ✓ | | ✓ | ✓ |
| Device Security Management  | Password enforcement (complexity & rotation) | | | | ✓ |
| | Remote wipe | ✓ | ✓ | ✓ | ✓ |
| | Certificate-based authentication & cert distribution | ✓ | ✓ | ✓ | ✓ |
| | Hardware inventory for devices | ✓ | ✓ | ✓ | ✓ |
| Analytics  | Dashboarding | ✓ | ✓ | ✓ | ✓ |
| | Reporting | ✓ | ✓ | ✓ | ✓ |
| | Analytics | ✓ | ✓ | ✓ | ✓ |
| | Software / network usage | ✓ | ✓ | ✓ | ✓ |

KEY: ✓ - Full capabilities ✓ - Partial capabilities or restrictions

The Windows Device Value



1. **Unmatched digital inking experience.** Windows devices offer the broadest range of touch and pen options. Students can interact in more meaningful ways in the classroom, with their work, and with each other using software like OneNote.

[Learn more about OneNote in notes section.](#)



2. **Accessibility Options for All Students.** With narrator text-to-speech, control by voice, and magnifier options, no student is excluded from the learning environment. Seamless and easy integration with existing school infrastructure puts the focus on learning.



3. **Security you can Trust.** Microsoft takes safety and security seriously, that's why Windows devices have secured system start-up, built-in anti-malware, device encryption, family safety filters, and industry standard privacy. All designed in from the start.

DID YOU KNOW?

Windows & Office is the #1 productivity choice in the workforce.

Microsoft does not use student activity or information for commercial activities.

OTHER MAJOR DIFFERENTIATORS

SECURITY



Consistent Update Process

Updates from a central source on a dependable timeline.



Secure by Design

Windows is designed from the beginning with your security in mind.

CONSISTENCY



Broad Driver Support

Plug-and-play with the most devices.



Traditional & Modern Apps

Use traditional and new applications seamlessly and simplify app. development.

FLEXIBILITY



Freedom of Device Choice

The widest range of manufacturers and a broad array of form factors.



Great Value

The functionality of the competition plus the Windows experience.

RELIABILITY



Dependable OS

A consolidated security platform and management requirement.



Single User Experience

A single user experience across all devices, brands, and forms.